Reply to Office Action of December 28, 2004

## Please amend this application as follows:

## In the Claims:

Please amend Claims 1-18 as follows (the changes in these Claims are shown with strikethrough for deleted matter and <u>underlines</u> for added matter). A complete listing of the claims with proper claim identifiers is set forth below.

1. (Currently Amended): A laser arbor for a saw having a spindle that rotates a saw blade relative to a non-rotating portion of the saw, the laser arbor comprising:

a housing secured to the spindle on the laser arbor;

- a laser light disposed at least in part within the housing; and
- a circuit electrically connected to the laser for providing power to the laser, the circuit providing power from the voltage source that includes a portion secured to the non-rotating portion of the saw, wherein electric current to power the laser light is generated on the spindle.
- 2. (Original) The laser arbor for a saw having a spindle of claim 1 wherein the circuit further comprises a generator having a rotor associated with the spindle and a stator associated with the non-rotating portion of the saw, whereby electrical energy is generated as the spindle rotates the rotor relative to the stator.
- 3. (Original) The laser arbor for a saw having a spindle of claim 1 wherein the circuit further comprises a generator having a permanent magnet secured to a fixed guard and an arcuate coil section rotated by the spindle.
- 4. (Withdrawn) The laser arbor for a saw having a spindle of claim 1 wherein the circuit further comprises an inductively coupled power source comprising a first induction coil that is rotated by the spindle and a second induction coil that is on the non-rotating portion of the saw, and wherein power for the laser light is provided by the inductively coupled power source.
- 5. (Withdrawn) The laser arbor for a saw having a spindle of claim 1 wherein the circuit further comprises a power source electrically connected by slip ring contacts that establish electrical contact between the power source and the circuit,

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wherein the slip ring contacts comprise a first set of contacts that rotate with the saw blade and a second set of contacts that are stationary which contact the first set of contacts.

- 6. (Original) The laser arbor for a saw having a spindle of claim 1 wherein the circuit further comprises a power conditioning circuit that provides power within a predetermined voltage range to the laser.
- 7. (Original) The laser arbor for a saw having a spindle of claim 1 wherein a fixed guard is part of the non-rotating portion of the saw.
  - 8. (Currently Amended) A saw comprising: a motor having a spindle;

a blade secured to the spindle and rotated by the motor to cut a workpiece;

a laser arbor having a housing secured to the spindle for rotation with the blade;

a light source disposed in the housing, the light source emitting a narrow beam of light adjacent to the blade for providing a visual indication of the alignment of the blade with the workpiece; and

a generator electrically connected to the light source for providing power to the light source, wherein the generator includes a rotor associated with and rotated with the housing and a stator secured adjacent to the housing, the rotor being rotated by the motor relative to the stator for generating electrical power <u>in the rotor</u> for the light source.

- 9. (Original) The saw of claim 8 wherein the rotor is an electrical coil.
- 10. (Original) The saw of claim 9 wherein the stator is an electrical magnet.
- 11. (Original) The saw of claim 9 wherein the stator is a permanent magnet.

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- 12. (Original) The saw of claim 9 wherein the rotor is electrically connected to a power conditioning circuit that provides power directly to the light source.
- 13. (Original) The saw of claim 8 wherein the light source is a LES laser.
  - 14. (Withdrawn) A saw comprising:

a motor having a spindle;

a blade secured to the spindle and rotated by the motor to cut a workpiece;

a laser arbor having a housing secured to the spindle for rotation with the blade;

a light source disposed in the housing, the light source emitting a narrow beam of light adjacent the blade for providing a visual indication of the alignment of the blade with the workpiece; and

an inductively coupled power source electrically connected to the light source, wherein the power source includes a first induction coil associated with and rotated with the housing and a second induction coil secured adjacent to the housing, the second induction coil inducing voltage in the first induction coil to provide power to the light source.

- 15. (Withdrawn) The saw of claim 14 wherein the rotor is electrically connected to a power conditioning circuit that provides power directly to the light source.
- 16. (Withdrawn) The saw of claim 14 wherein the light source is a LED.
  - 17. (Currently Amended) A saw comprising:

a motor having a spindle;

a blade secured to the spindle and rotated by the motor to cut a workpiece;

a laser arbor having a housing secured to the spindle for rotation with the blade;

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a light source disposed in the housing, the light source emitting a narrow beam of light adjacent the blade for providing a visual indication of the alignment of the blade with the workpiece; and

a generator electrically connected to the light source for providing power <u>produced in the spindle</u> to the light source, the generator having a permanent magnet secured to a fixed guard and a coil rotated by the spindle.

18. (Withdrawn) A saw comprising:

a motor having a spindle;

a blade secured to the spindle and rotated by the motor to cut a workpiece;

a laser arbor having a housing secured to the spindle for rotation with the blade;

a light source disposed in the housing, the light source emitting a narrow beam of light adjacent the blade for providing a visual indication of the alignment of the blade with the workpiece; and

a power source electrically connected by a plurality of slip ring contacts that establish electrical contact with the light source, wherein the slip ring contacts comprise a set of rotating contacts that rotate with the blade and a set of fixed contacts that are stationary and are mounted on the saw to contact the first set of contacts.